



Planning, Development and Transportation

Transportation Planning 305 Chestnut Street PO Box 1810 Wilmington, NC 28402-1810

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DATE: 01.29.2016

TO: ProTrak

FROM: Bill McDow

Transportation Planning

SUMMERWALK PHASE 1 [Landscape Plan Review]

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.

NCDOT:

It is the Applicant's responsibility to coordinate directly with NCDOT to determine if any driveway permits/ revisions/ review processes are required. Contact Allen Hancock, PE at 910. 251.2655. Please note additional comments may be forthcoming once coordination occurs.

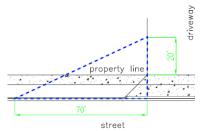
TECHNICAL STANDARDS - NEW ROADS:

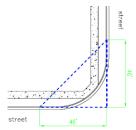
- 1. Sheet L-1 is missing street names and Sheet L-2 is missing the name for Richard Bradley Drive.
- 2. The NB /SB street that connects Bungalow Row and Cane Island Place does not have a street name shown on the landscape plan.
- 3. Please verify proposed street names with Jim Sahlie, City of Wilmington, GIS.
- 4. Show dimensions, lane widths, pavement markings, stop sign and stop bar at each intersection.
- 5. As previously requested provide a cross section for the each intersection on Greenville Loop Road with pavement marking, stop signs, street width, curb details, etc. [7-5 CofW Tech Stds]
- 6. Show Regulatory Signs, (Stop Signs, Yield Signs, Roundabout Signs, etc.) and stop bars on the site plan per City and MUTCD Standards. Roundabout pavement marking details are shown on SD 11-14. . [SD 11-14 CofW Tech Stds]
- 7. Label the street corner radius for each street corner. As previously stated, the minimum street corner radii is 35' for city streets. If a variance from SRB has been requested, please note it on the plans. [7-5 CofW Tech Stds]

TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):

- 8. Show the required sidewalk within the subdivision. Provide shading for pervious sidewalk and show wheel chair ramps and tactile mats at the street corners.
- 9. As previously stated, provide the required sidewalk along Oleander Dr.

10. Show and apply the City's 20'x70' sight distance triangle at each driveway and the City's 46'x46' sight distance triangle at each street corner intersection on the site plan and landscaping plan. [Sec.18-529(c)(3)CofW LDC] Add a note indicating that all proposed vegetation within sight triangles shall not interfere with clear visual sight lines from 30"-10'. [Sec. 18-566 CofW LDC]





11. The proposed street trees along Greenville Loop Road appear to be within the 46'X46' sight distance triangles for Tamarisk Lane and Richard Bradley Drive.

TECHNICAL STANDARDS – PARKING:

- 12. Show proposed dumpster locations on the site.
- 13. Show the location of bicycle parking [pool and commercial areas] on the plans. [Sec.18-528 CofW LDC]

TECHNICAL STANDARDS – Barrier Free Design:

- 14. The landscape plan does not show internal sidewalks and/accessible path from the units to the pool. Please show accessible route to the pool.
- 15. Provide the location of handicap ramp(s) and signs and provide details on the plan.

MISCELLANEOUS:

Permitting of business identification signage is a separate process. NCDOT/ City of Wilmington will not allow obstructions within the right of way.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.